

In the Claims

1. (original) An arrangement for remotely programming a telephone terminal operational in a cellular telephone system, the arrangement comprising:

a personal computer for organizing and storing information for transmission to the telephone terminal;

communication means for establishing a communications path between the personal computer and the telephone terminal; and

configuring means in the telephone terminal for configuring said terminal for receiving said information from the personal computer over said communication path.

2. (original) The arrangement of claim 1 wherein said information includes a personalized directory of telephone numbers.

3. (original) The arrangement of claim 2 wherein said personalized directory includes a name associated with each of said telephone numbers.

4. (original) The arrangement of claim 1 wherein said communication means includes a wired telecommunication network and a wireless telecommunication network.

5. (original) The arrangement of claim 4 wherein said communication means further includes a network translator juxtaposed between said wired telecommunication network and said wireless telecommunication network.

6. (original) The arrangement of claim 5 wherein said telephone terminal is a digital cellular telephone terminal.

7. (original) The arrangement of claim 6 wherein said network translator communicates said information to said digital telephone terminal in a digital bit format.

8. (original) A method of remotely programming a telephone terminal for operating in a cellular telephone system, the method comprising the steps of:

organizing and storing in a personal computer information for transmission to the telephone terminal;

establishing a communications path between the personal computer and the telephone terminal; and

configuring the telephone terminal for receiving said information from the personal computer over said communication path.

9. (original) The method of claim 8 wherein said information includes a personalized directory of telephone numbers.

10. (original) The method of claim 9 wherein said personalized directory includes a name associated with each of said telephone numbers.

11. (original) The method of claim 8 wherein said communication path establishing step includes the step of providing both a wired telecommunication network and a wireless telecommunication network.

12. (original) The method of claim 11 wherein said communications path establishing step further includes the step of juxtaposing a network translator between said wired telecommunication network and said wireless telecommunication network.

13. (original) The method of claim 12 wherein said telephone terminal is a digital cellular telephone terminal.

14. (original) The method of claim 13 wherein said network translator communicates said information to said digital telephone terminal in a digital bit format.

15. (original) The arrangement of claim 1 wherein said communication means includes a wired telecommunication network and a wireless telecommunication network, said wired communications network including a private base station.

16. (original) The method of claim 8 wherein said communication path establishing step includes the step of providing both a wired telecommunication network and a wireless telecommunication network, said wired communications network including a private base station.

17. (original) The arrangement of claim 1 wherein said information includes a personalized directory of appointments.

18. (original) The arrangement of claim 17 including means for providing an audible alerting signal at a predetermined time, said predetermined time being associated with

a particular one of the appointments within the personalized directory of appointment in arrangement

19. (original) An arrangement for remotely programming a telephone terminal operational in a cellular telephone system, the arrangement comprising:

a personal computer for organizing and storing information for transmission to the telephone terminal,

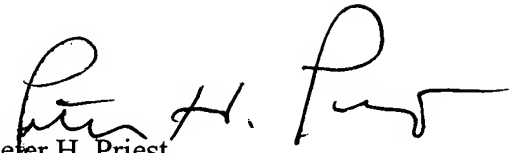
communication means for establishing a communications path between the personal computer and the telephone terminal, said communication means including a private base station for establishing a low-level radio frequency signal communications path between said base station and said telephone terminal; and

configuring means in the telephone terminal for configuring said terminal for receiving said information from the personal computer over said communication path.

20. (original) The arrangement of claim 19 wherein said communication means further includes means for connecting said personal computer and said private base station for providing a wired telecommunication network.

21. (canceled)

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Peter H. Priest". The signature is fluid and cursive, with a large initial "P" and a long horizontal stroke at the end.

Peter H. Priest

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